


Bluetooth CCD Barcode Scanner	
Wireless / Ergonomic	Features
	<ul style="list-style-type: none"> ● Bluetooth Class-1 ● Built-in long range & high speed CCD scanning engine. ● Allow connection with BT mobile and PDA. ● Communicated area is up to 100 meters. ● Ideal for warehouse, healthcare, retail and light industrial environments. ● Low power consumption with use of Type AA batteries (x 2). ● Slim type and lightweight. ● Up to 3 readers communicate with same USB Dongle.
	

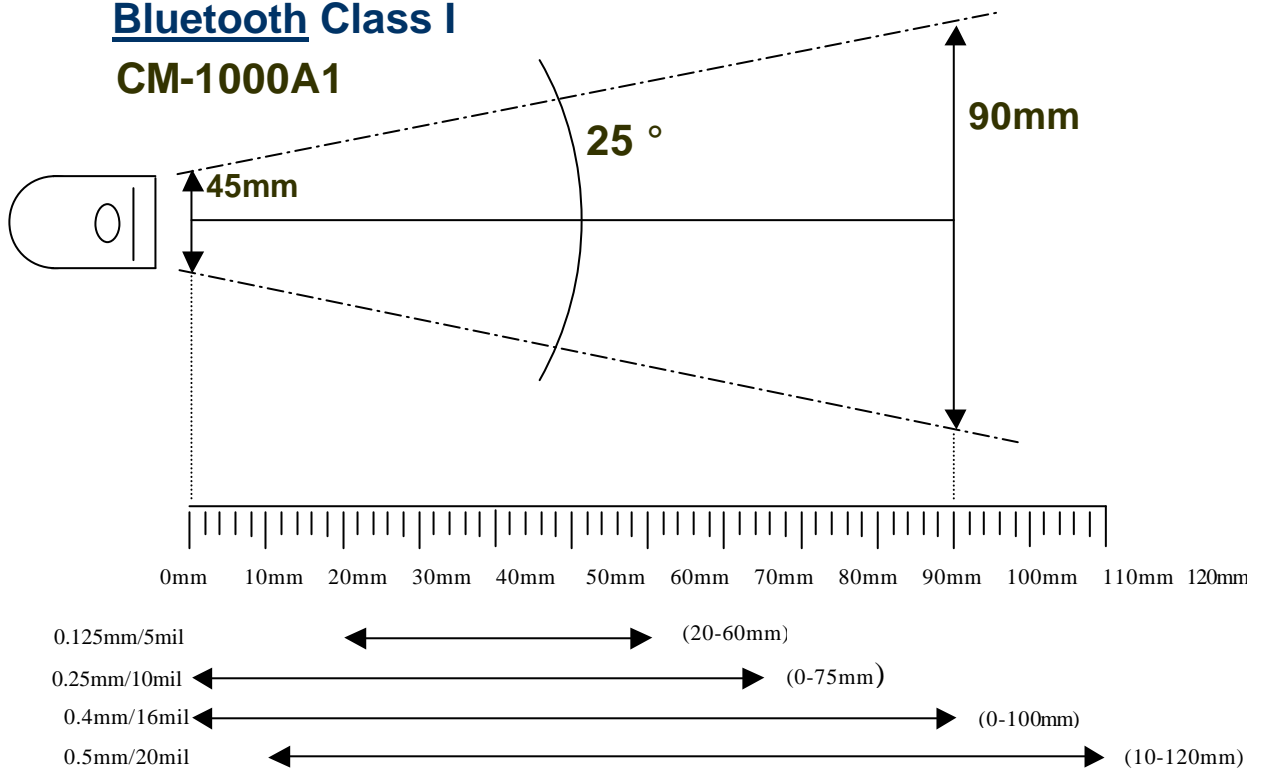
Model No.		CM-1000A1
Bluetooth Specification		Bluetooth Specification V1.1, Class I
Bluetooth Transmission power		+20 dBm (Class 1)
RF Radio Range (reference)		100m (330 ft) in door
Radio Frequency		2.4Ghz
RF Receiver sensitivity		- 76 dBm 0.1%BER
Reading Performance	Readable Barcode Format	EAN-8, EAN-13, UPC-A, UPC-E, EAN/UPC Add-on, Code-39, Code-32, UCC/EAN/Code-128, Industrial-25, Interleaved-25, Martix-25, Codabar/Nw7, MSI/ Plessey
	Resolution	Min. 0.127 mm (5mil)
	PCS Value	Up to 0.45
Read Unit	Front Focus	40mm(5mil Barcode at 0.9 PCS Value)
	Depth of Field	0-90mm(16mil Barcode at 0.9pcs Value)
	Light Source	630nm Red LED LAMP
	Read Sensor	Linear CCD Image Sensor
	Scanning Performance	150 scans/sec
	System Indicator	Green LED for Barcode Good Read Blue LED for Bluetooth Communication Red LED for Battery Power Condition
Working Temperature		5°C - 50°C (no frost)
Environment Humidity		10% – 90% RH
Drop Durability		1m Drop onto Concrete Surface
Battery Capacity		----- scans at normal AA type battery
Weight		85g (without battery)
Electrical Unit	Battery	AA Type Battery x 2
	Battery Power Consumption	----- mA (At Battery 2.4V)
	Stand by	0 uA

All brands and trademarks belong to their respective owners. Canmax is not responsible for typographical errors. All specifications are subject to modification without notice.

Specification released date: JUNE 27, 2005

CANMAX Technology Ltd.

**Bluetooth Class I
CM-1000A1**



Depth of field for labels with 0.9PCS

BARCODE SCANNER – WITH HIGH PERFORMANCE

CANMAX Technology Ltd.

TEL: +886 2 2647 7797 FAX: +886 2 2647 7798

<http://www.canmax.com.tw>